Appl. No. 10/604,869 Amdt. dated 10/13/2005 Reply to Office action of 07/29/2005

REMARKS

Pursuant to this Amendment, claims 1 and 5-7 are pending. Previously withdrawn claims 2-4 and 8-31 are respectfully canceled herein and reserved for filing in a divisional application pursuant to the prior restriction requirement.

Claims 1, 6 and 7 were rejected under 35 U.S.C. 102(e) as being anticipated by Freedman et al. (US 6,765,380 B2). The examiner acknowledged that claim 5 is directed to allowable subject matter.

Claim 1 is respectfully amended to more clearly identify that the claimed invention is a graph-based analysis to identify the fluid peak on the graph. The examiner has acknowledged that the prior art fails to teach or suggest a "graph-base analysis to identify the fluid peak on the graph." (Paragraph 11 of the 07/29/2005 Final Office Action).

Applicant respectfully submits that Listing of Claims herein are in condition for allowance and respectfully requests that the examiner enter the amendment, withdraw the rejections and objection and issue a Notice of Allowance.

Respectfully submitted,

Reg. No.: 39,663

Fax No.:

Phone No.: 713-650-2778

WINSTEAD SECHREST & MINICK P.C.

("Bud") Ehrlich

713-650-2400

October 13, 2005 DATE

Correspondence Address: Schlumberger Oilfield Services 200 Gillingham Lane MD 200-9 Sugar Land, TX 77478

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